

03050110-040
(Sandy Run)

General Description

Watershed 03050110-040 is located in Lexington and Calhoun Counties and consists primarily of *Sandy Run* and its tributaries. The watershed occupies 23,293 acres of the Sandhills and Upper Coastal Plain regions of South Carolina. The predominant soil types consist of an association of the Lakeland-Blaney-Fuquay series. The erodibility of the soil (K) averages 0.10; the slope of the terrain averages 6%, with a range of 2-15%. Land use/land cover in the watershed includes: 8.48% agricultural land, 2.71% scrub/shrub land, 0.16% barren land, 83.76% forested land, 4.02% forested wetland (swamp), and 0.87% water.

Little Sandy Run flows into Sandy Run which drains into the Congaree River. There are a total of 39.9 stream miles and several small recreational lakes (10-45 acres) in this watershed, all classified FW.

Water Quality

<u>Station #</u>	<u>Type</u>	<u>Class</u>	<u>Description</u>
C-009	W/BIO	FW	SANDY RUN AT US 176

Sandy Run - This stream was Class B until April, 1992. Aquatic life uses are fully supported based on macroinvertebrate community data. This is a blackwater system, characterized by naturally low pH and dissolved oxygen concentrations. Although pH excursions were noted, they were typical of values seen in such systems. Recreational uses are fully supported.

Permitted Activities

Point Source Contributions

There are currently no point source dischargers in the watershed.

Growth Potential

There is a low potential for growth in this watershed. The existing infrastructure of I-26 and US 176 and US 21 may encourage some industrial growth to the area. The construction of the line from the Town of Swansea to the City of Cayce WWTP goes through this watershed, and may provide growth.